

AP2A1 recombinant protein

Recombinant Human AP2A1

CATALOG # AAA250134	HOST E Coli
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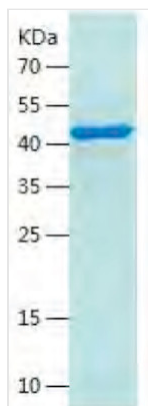
PRODUCT SYNONYMS

AP2A1; Recombinant Human AP2A1; ADTAA; alpha Adaptin; Alpha adaptin A; Alpha1 adaptin; AP 2 complex subunit alpha 1; AP2 ALPHA; CLAPA1; AP2A1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose, pH7.4
Sequence Positions	601-747
Species	Human
Tag	N-terminal His-IF2DI Tag
Reconstitution	Centrifuge the vial at 10,000rpm for 1 minute, reconstitute at 200ug/ml in sterile distilled water by gentle pipetting 2-3 times , do not vortex
Preparation and Storage	Store at -20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile conditions after reconstitution

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	19913414
NCBI GeneID	160
NCBI Accession #	NP_055018.2
NCBI GenBank Nucleotide #	NM_014203.2
UniProt Accession #	O95782; Q96CI7; Q96PP6; Q96PP7; Q9H070

Molecular Weight	35.5 kDa under reducing conditions.
NCBI Official Full Name	AP-2 complex subunit alpha-1 isoform 1
NCBI Official Synonym Full Names	adaptor-related protein complex 2, alpha 1 subunit
NCBI Official Symbol	AP2A1
NCBI Official Synonym Symbols	ADTAA; CLAPA1; AP2-ALPHA
NCBI Protein Information	AP-2 complex subunit alpha-1; alpha1-adaptin; alpha-adaptin A; adaptin, alpha A; 100 kDa coated vesicle protein A; adaptor protein complex AP-2 subunit alpha-1; adapter-related protein complex 2 alpha-1 subunit; clathrin assembly protein complex 2 alpha-A
UniProt Protein Name	AP-2 complex subunit alpha-1
UniProt Gene Name	AP2A1
UniProt Synonym Gene Names	ADTAA; CLAPA1
UniProt Entry Name	AP2A1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ap2a1-recombinant-protein-e-coli/250134>